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UTILITY **PATENT APPLICATION**

THOM/501US Attorney Docket No. ROBERT MALCOLM THOMA First Inventor Method and Apparatus for Using Ozone as a Disinfectant

TRANSMITTAL Express Mail Label No. ET619251130US (Only for new nonprovisional applications under 37 CFR 1.53(b))

See MEPC chapter 600 concerning utility patent application contents. Washington, DC 20231	APPLICA	TION ELEMENTS	ADD	Assistant Commissioner for Pat Box Patent Application	ents	
Table Face Transmittal Form (e.g., PTO/SB/17) Applicant claims small entity status. Specification Applicant claims small entity status. Specification Total Pages 12 1 1 1 1 1 1 1 1	See MPEP chapter 600 concerning utility patent application contents.					
2. X Applicant claims small entity status. X Specification Descriptive title of the invention Cross Reference to Related Applications Cross Reference to Sequence Isting, a table, or a computer program Isting appendix Background of the Invention Cross Reference to Sequence Isting, a table, or a computer program Isting appendix Background of the Invention Cross Reference to Sequence Isting, a table, or a computer program Isting a table, or a computer program Isting appendix Background of the Invention Cross Reference to Sequence Isting, a table, or a computer program Isting appendix Background of the Invention Cross Reference to Sequence Isting, a table, or a computer program Isting appendix Background of the Invention Cross Reference to Sequence Isting a table, or a computer program Isting appendix Background of the Invention Cross Reference to Sequence Isting a table, or a computer program Isting appendix Background of the Invention Cross Reference to Sequence Isting on: Collection Cross Reference Transplace Isting on: Collection Cross Reference Transplation Collection Cross Reference Transplation Reference Transplation Cross Reference Transplation Reference Transplation Cross Reference Transplation Reference Transplation Reference Transplation Reference Transplation Reference Transpla	Fee Transmittal Form (e.g., PTO/SB/17)					
Specification Total Pages 12 1 Descriptive title of the invention Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Sequence listing a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113)	Applicant claims small entity status.			8. Nucleotide and/or Amino Acid Sequence Submission		
- Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Description of the Drawings (if filed) - Detailed Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4.	3. X Specification (preferred arrangement		Ìг	Computer Decidoble Form (CBE)		
Reference to sequence listing, a table, or a computer program listing appendix — Background of the Invention — Brief Summary of the Invention of the Drawings (if filed) — Detailed Description — Claim(s) — Abstract of the Disclosure — A Morning(s) (35 U.S.C. 113)	- Cross Reference	e to Related Applications	b. \$	· _ ·		
or a computer program listing appendix Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure 4.	•	•		i. CD-ROM or CD-R (2 copies); or		
Brief Summary of the Invention - Brief Summary of the Drawings (if filed) - Detailed Description - Clalim(s) - Abstract of the Disclosure 4.	or a computer	program listing appendix	. [
- Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Claim(s) - Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113)						
- Claim(s) - Abstract of the Disclosure Abstract of the Disclosure 10.	 Brief Description 	on of the Drawings (if filed)				
- Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113)		iption	9. [2		,,,	
5. Oath or Declaration a.	• • • • • • • • • • • • • • • • • • • •	Disclosure	10.	,		
5. Oath or Declaration [Total Pages 2] a. X Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) c. Copy from a prior application (37 CFR 1.63 (d)) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) amend in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. Customer Number or Ber Code Label Name Name Name (Print/Type) NICK A. NICHOLS, JR. Registration No. (Attomey/Agent) 29,573	4 X Drawing(s) (35 U	J.S.C. 113) [Total Sheets 2]	11.	<u> </u>		
b. Copy from a prior application (37 CFR 1.63 (d)) b. Growninuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deteiting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number or Bar Code Label State Zip Code				Y Information Disclosure	f IDS	
b. Copy from a prior application (37 CFR 1.63 (d)) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.83 (d)) 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application and is hereby incorporated by reference. The incorporation gan only be relied upon when a portion has been inadvertently omitted from the submitted application parts. Country Telephone Fax	a. X Newly exec	uted (original or copy)	13.	Preliminary Amendment		
Signed statement dataernets delening reactions, see 37 CFR 1.63(d)(2) and 1.33(b). 16. Application Data Sheet. See 37 CFR 1.76 17. X Other: CHECK #2642 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application parts. 19. CORRESPONDENCE ADDRESS X Customer Number or Bar Code Label Name Address City State Zip Code Country Telephone Fax Name (Print/Type) NICK A. NICHOLS, JR. Registration No. (Attorney/Agent) 29,573	b. Copy from a for continua	a prior application (37 CFR 1.63 (d)) htion/divisional with Box 18 completed)	14.	14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)		
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 17. Other: CHECK #2642	i. DELETION OF INVENTOR(S)			15. Certified Copy of Priority Document(s) (if foreign priority is claimed)		
Application Data Sheet. See 37 CFR 1.76 17. X Other: CHECK #2642	named in the prior application, see 37 CFR		16.	(b)(2)(B)(i). Applicant must attach form PTO/SB/35		
or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No: Prior application information: Examiner Group Art Unit. For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number or Bar Code Label Registration For Correspondence address below Name Address City State Zip Code Country Telephone Fax Name (Print/Type) NICK A. NICHOLS, JR. Registration No. (Attorney/Agent) 29,573	6. Application Data Sheet. See 37 CFR 1.76		17.	I (1997)		
Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner Group Art Unit. For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number or Bar Code Label Resert Customer No. State Address City State Zip Code Country Telephone Fax Name (Print/Type) NICK A. NICHOLS, JR. Registration No. (Attorney/Agent) 29,573	18. If a CONTINUING APPL	ICATION, check appropriate box, and support	ly the requ	uisite information below and in a preliminary amend	ment,	
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The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Year	For CONTINUATION OR DIVIS	IONAL APPS only: The entire disclosure of th	e prior appl	lication, from which an oath or declaration is supplied	under rence.	
X Customer Number or Bar Code Label 22031 (Best Citivaler No. of Ansch periode label Perio) Or	The incorporation can only be	relied upon when a portion has been inadver	ently omitte	ted from the submitted application parts.		
Name Address City Country Name (Print/Type) NICK A. NICHOLS, JR. Resistation No. (Attorney/Agent) 29,573		19. CORRESPONDI	NCE ADD	DRESS		
Address State Zip Code Country Telephone Fax Name (Print/Type) NICK A. NICHOLS, JR. Registration No. (Attorney/Agent) 29,573	Customer Number or Bar C		tade lat et he	or Correspondence address below		
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Country Telephone Fax Name (Print/Type) NICK A. NICHOLS, JR. Registration No. (Attorney/Agent) 29,573			State	Zip Code		
		Tele	phone	Fax		
	Name (Print/Type)	NICK A. NICHOLS. JR.	Regi	istration No. (Attorney/Agent) 29,573		
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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision

TOTAL	AMOUNT	OF P	AYMENT
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(\$) 395.00

Complete if Known				
Application Number				
Filing Date				
First Named Inventor	ROBERT MALCOLM THOMAS			
Examiner Name				
Group Art Unit				
Attorney Docket No.	THOM/501US			

METHOD OF PAYMENT	FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES					
indicated fees and credit any overpayments to: Deposit	Large Entity Small Entity Fee Fee Fee Fee Fee Fee Description	Fee Paid				
Account '	Code (\$) Code (\$)	1001410				
Number Deposit	105 130 205 65 Surcharge - late filing fee or oath					
Account Name	127 50 227 25 Surcharge - late provisional filing fee or cover sheet					
Charge Any Additional Fee Required	139 130 139 130 Non-English specification					
Under 37 CFR 1.16 and 1.17 X Applicant claims small entity status.	147 2,520 147 2,520 For filing a request for ex parte reexamination					
Applicant claims small entity status. See 37 CFR 1.27	112 920* 112 920* Requesting publication of SIR pnor to Examiner action					
2. Payment Enclosed: Check Credit card Order Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action					
FEE CALCULATION	115 110 215 55 Extension for reply within first month					
	116 390 216 195 Extension for reply within second month					
1. BASIC FILING FEE Large Entity Small Entity	117 890 217 445 Extension for reply within third month					
Fee Fee Fee Fee Description	118 1,390 218 695 Extension for reply within fourth month					
Code (\$) Code (\$)	128 1,890 228 945 Extension for reply within fifth month					
101 710 201 355 Utility filing fee 355.00	119 310 219 155 Notice of Appeal					
	120 310 220 155 Filing a brief in support of an appeal					
107 490 207 245 Plant filing fee 108 710 208 355 Reissue filing fee	121 270 221 135 Request for oral hearing					
	138 1,510 138 1,510 Petition to institute a public use proceeding					
114 150 214 75 Provisional filing fee	140 110 240 55 Petition to revive - unavoidable					
SUBTOTAL (1) (\$) 355.00	141 1,240 241 620 Petition to revive - unintentional					
2. EXTRA CLAIM FEES	142 1,240 242 620 Utility issue fee (or reissue)					
Fee from Extra Claims below Fee Paid	143 440 243 220 Design issue fee					
Total Claims20** = X =	144 600 244 300 Plant issue fee					
Independent 3** = X =	122 130 122 130 Petitions to the Commissioner					
Multiple Dependent =	123 50 123 50 Petitions related to provisional applications					
	126 240 126 240 Submission of Information Disclosure Strnt					
Large Entity Small Entity Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)	40.00				
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))					
102 80 202 40 Independent claims in excess of 3 104 270 204 135 Multiple dependent claim, if not paid	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))					
109 80 209 40 ** Reissue independent claims over original patent	,					
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination of a design application					
SURTOTAL (2) (\$)	Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above	'Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	40.00				
SUBMITTED BY	Complete (if applicable)					
Name (PrintiType) NICK A. NICHOLS, JR.	Registration No. (Attorney/Agent) 29,573 Telephone 281-494-	6399				
Signature Will A Nich	Date 8-17	-01				

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